

# PAUL R. BAUER PUBLIC SAFETY TRAINING (PSTA) FACILITY PROGRAMS

## INDOOR PROGRAMS

### CPD Dedicated Indoor Programs

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks <i>(also see CPD functions under Shared Programs)</i>
Lobby, Common areas, Restrooms, Mech. Rooms, IT and Support Areas	See Existing CPD	1	-	See Shared	-	See shared programs for Proposed SF
Indoor Scenario Base Training	78600	1	-	-	-	See shared programs. Existing SF includes SF from Near North HS building
Indoor Shooting Range & Support	11,000	1	1	24,000	<b>24,000</b>	Existing is 20 lanes at Police Academy. Proposed include up to 50 lanes - doubling the existing (back-to-back layout for efficiency) and support areas
Open Plan Office(s)	7,600	1	1	10,500	<b>10,500</b>	Increase to accommodate growth. Flexibility with splits: can split up into multiple smaller or medium size units (sim Training Ops, IDQC, etc.)
Shared Office - Small	300	1	4	300	<b>1,200</b>	Increase to accommodate growth (sim to procedural justice)
Shared Office - Large	475	2	4	618	<b>2,472</b>	30% increase to accommodate growth (sim to E-Learning)
Individual Offices	300	20	36	300	<b>10,800</b>	Increase to accommodate growth and sizes of office vary by rank (avg size is shown under proposed SF)
Conference Room	500	1	2	650	<b>1,300</b>	more conference and multi purpose rooms are noted under shared programs
Typical Classroom/Lab	700	24	32	950	<b>30,400</b>	Increase from existing to accommodate the growth. Classroom/lab size noted is similar to room 208 at Police Academy
Large Classroom/Lab (Type 1)	1,200	6	8	1,560	<b>12,480</b>	Increase from existing to accommodate the growth. Classroom/lab size noted is similar to rooms 209 and 211 at Police Academy
Large Classroom/Lab (Type 2)	1,500	2	3	2,000	<b>6,000</b>	Existing occupancy is for 75 and proposed is to accommodate approx. 100. Classroom/lab size noted is similar to room 224 at Police Academy
Large Classroom/Lab (Type 3)	2,200	1	1	3,000	<b>3,000</b>	Existing occupancy is for 100 and proposed to accommodate approx. 150
Large Classroom (Type 4)	3,500	1	1	4,500	<b>4,500</b>	Existing occupancy is for 175 and proposed is to accommodate 225. Classroom size is similar to 2nd flr s. atrium at Police Academy
Simulator - Drivers	1,200	1	1	1,500	<b>1,500</b>	Assumes a larger room to accommodate an additional one under proposed
Simulator - Tactical	1,200	1	2	1,200	<b>2,400</b>	Proposed assumes double the size of existing
TV/Studio Room	2,500	1	-	-	-	See shared programs for Proposed SF
Gymnasium & Weight Room	16,500	1	-	-	-	See shared programs for Proposed SF
Bike Shop, Support & Storage	0	0	1	1,200	<b>1,200</b>	Does not assume bike storage and shop would be located in JPSTA. Only a small storage for bike training program
Lunch Room/Cafeteria	4,500	1	-	-	-	See shared programs for Proposed SF
CPD Storage	3,000	1	1	4,500	<b>4,500</b>	Increase for a larger program
<i>Total CPD Dedicated Classrooms/Labs *</i>		34	45			<i>* see additional CPD classrooms and labs under Shared Programs</i>
<b>Total CPD Dedicated Indoor Programs SF</b>					<b>116,252</b>	

## CFD Dedicated Indoor Programs

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks <i>(also see CFD functions under Shared Programs)</i>
Lobby, Common areas, Restrooms, Mech. Rooms , IT and Support Areas	See Existing CFD	1	-	-		- See shared programs for Proposed SF
Drill Hall	9200	1	see below	-		- See shared programs for Proposed SF
Apparatus and Storage	0	0	1	10,000	<b>10,000</b>	Proposed to accommodate about 6 to 8 Fire Engines and trucks and 3 Ambulances
Library, Resource Center, Computer Lab	1,000	1	1	1,200	<b>1,200</b>	20% increase
Small Classroom/Lab	485	2	3	600	<b>1,800</b>	Increase to accommodate the growth and existing at Fire Academy South is for occupancy of 25. Proposed is for 30
Typical Classroom	720	4	6	1,000	<b>6,000</b>	Increase to accommodate the growth and existing at Fire Academy South is for occupancy of 40. Proposed is for 50
Medium Classroom/Lab	950	5	6	1,200	<b>7,200</b>	Increase to accommodate the growth and existing classroom size is similar to room 205 at Quinn which is for occupancy of 45. Proposed is for 60
Large Classroom/Lab	2,000	1	1	2,500	<b>2,500</b>	Increase to accommodate the growth and existing classroom size is similar to room 203 at Quinn which is for occupancy of 100. Proposed is for 125
EMS Lab	700	1	1	1,000	<b>1,000</b>	Existing is for occupancy of 30 and proposed is for 40+
Hazmat Office/Classroom	240	1	1	500	<b>500</b>	
Video/Photo Lab	1,500	1	0	-		- See shared programs for Proposed SF
Individual Offices	273	30	35	200	<b>7,000</b>	Increase to accommodate growth and sizes of office vary by rank (avg size is shown under proposed SF)
Open Plan Office(s)	5,900	1	1	7,500	<b>7,500</b>	Increase to accommodate growth. Flexibility with splits: can split up into multiple smaller or medium size units (EMS, Fire, etc.)
Conference Room/Command Center	330	1	1	500	<b>500</b>	Existing occupancy is for 22 and proposed is for approx. 30 (similar to Quinn) and will be used for multi-purpose functions for CFD
Conference Room - Small	240	1	2	350	<b>700</b>	Existing occupancy is for 18 and proposed approx. 20 to 25 (similar to Fire Academy south)
Conference Room - Medium	400	1	0	0	<b>0</b>	
Engineer Training Office	240	1	1	350	<b>350</b>	
EMS Scenario Training	1,400	1	1	2,500	<b>2,500</b>	
Simulator - Drivers	750	1	1	1,500	<b>1,500</b>	Doubling existing space
Research & Development	1,100	1	1	1,320	<b>1,320</b>	20% increase
Medical Group	6,300	1	1	7,560	<b>7,560</b>	20% increase
Fire Prevention "Stay Alive House"	3,500	1	1	4,200	<b>4,200</b>	20% increase
Fire Prevention "Stay Alive House" - Offices	2,300	1	1	2,760	<b>2,760</b>	20% increase
Weight Room	2,700	1	-	-		- See shared programs for Proposed SF
Lunch Room/Cafeteria	2,500	1	-	-		- See shared programs for Proposed SF
CFD Storage	6,620	1	1	7,500	<b>7,500</b>	
Print Shop	1,100	1	1	1,200	<b>1,200</b>	
<i>Total CFD Dedicated Classrooms/Labs *</i>		<b>14</b>	<b>18</b>			<i>* see additional CFD classrooms and labs under Shared Programs</i>
<b>Total CFD Dedicated Indoor Programs SF</b>					<b>74,790</b>	

**Shared Indoor Programs - Important Note: Existing SF is current CPD and CFD combined, unless noted otherwise**

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks
Lobby, Reception and Museum	0	0	1	5,000	5,000	Includes a common reception, security, lobby with waiting and a joint CFD+CPD museums
Indoor Scenario Training/Drill Hall	0	0	1	100,000	100,000	This is an increase of the SF currently used by CPD and CFD. In addition to indoor scenario base training area, proposed program includes outdoor modular units/buildings and spaces for more scenario base training
Classrooms/Labs (Type Medium)	0	0	14	1,000	14,000	Each room will serve 50 occupants. In between every two room will be a divider to create for a larger classroom and also serve as a multi function room
Classrooms/Labs (Type Large)	0	0	8	2,000	16,000	Each room will serve 100 occupants. In between every two room will be a divider to create for a larger classroom (for 200 occupants) and also serve as a multi function room
Auditorium - Large	0	0	1	5,800	5,800	up to 500 Occupants w/ a stage and auditorium type seating
Gymnasium & Support	0	0	1	15,000	15,000	Double of the existing to accommodate growth and also serve as indoor scenario based training when in not gym use
Weight Room	0	0	1	9,500	9,500	shared and 20% larger than existing
Video/Photo Lab and Storage	0	0	1	4,800	4,800	shared large room and smaller dedicated rooms in CPD and CFD wings. 20% larger than existing SF
Lunch Room and Cafeterias	0	0	1	9,500	9,500	Shared large lunch room and smaller break rooms in CPD and CFD wings. 20% larger than existing SF
Indoor Dive Tank and support/Mech	0	0	1	12,000	12,000	Indoor Pool with 6 lanes minimum to be used for all levels - including beginners level. A depth of 3 feet to 12 feet as required for various skills for SCUBA certifications. The depth must include an area 42 inches deep as required for Shallow Water Egress Training. A minimum length of 75 feet for Tender and Public Safety Dive pattern training
Toilets	0	0	2	3,500	7,000	Multiple rooms. Increase to accommodate growth and actual number to be based on code and occupants
Locker Rooms	0	0	2	4,500	9,000	Multiple rooms. Increase to accommodate growth and actual number to be based on code and occupants
IT (MDF and IDF) Rooms	0	0	1	2,200	2,400	multiple rooms
General Building Storage	0	0	1	4,500	4,500	
Circulation and Mechanical Rooms	0	0	1	95,000	95,000	Assumes 20% of 475,000 GSF, of a building which will house elevator, elevator lobby, stairwells, lockers will be housed in main corridors (extra wide corridors), mechanical rooms and work shop plus building engineer office
Total Shared Classrooms/Labs *		0	23			* These will be in addition to dedicated classrooms and labs
<b>Total Shared Indoor Programs SF</b>					<b>309,500</b>	
<b>TOTAL PSTA INDOOR PROGRAMS SF **</b>					<b>500,542</b>	** Total of dedicated and shared indoor programs. Minimum 500,000 SF and Maximum 600,000 SF

## OUTDOOR PROGRAMS

Space/Function			Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks
Parking	-	-	450 - 500	-	-	- Shared lot with proper exterior lighting, fenced areas with gates
Drivers Training Course and Pad	-	-	1	-	-	- Incl multiple street intersections. Shared outdoor space
Burn Tower	-	-	1	-	-	- Six Story tower on one end and part of it three story for Residential/Commercial training
Ladder Tower	-	-	1	-	-	- Three story and shared space
Outdoor Scenario Based Training	-	-	1	-	-	- Includes burn props, CTA and school bus areas, multiple and modular M.O.U.T training systems, confined space training, running track - Shared outdoor space
Pond/Outdoor Diving Pool	-	-	1	-	-	- utilizing pond to be used for outdoor diving pool